L Number	Hits	S arch Text	DB	Time stamp
1	197938	HYDROPHIL\$10	USPAT;	2004/01/20
			US-PGPUB;	09:42
			EPO; JPO;	
			DERWENT	
	179887	HYDROPHOB\$10	USPAT:	2004/01/20
			US-PGPUB;	09:42
			EPO; JPO;	
			DERWENT	
3	84131	HYDROPHIL\$10 AND HYDROPHOB\$10	USPAT:	2004/01/20
			US-PGPUB;	09:42
			EPO; JPO;	00112
		·	DERWENT	
4	83211	(HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	USPAT;	2004/01/20
-	03211	(FUEL ADJ CELL\$1)	US-PGPUB;	09:42
		(FOEL ADJ CELLSI)	EPO; JPO;	09.42
			DERWENT	
_	000	(INVENERALLI \$40 AND HIVEROPHOR\$40) NOT		0004/04/00
5	920	(HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	USPAT;	2004/01/20
		((HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	US-PGPUB;	09:42
		(FUEL ADJ CELL\$1))	EPO; JPO;	
			DERWENT	0004/04/00
6	201	((HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	USPAT;	2004/01/20
		((HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	US-PGPUB;	09:43
i		(FUEL ADJ CELL\$1))) AND ((OXIDANT AIR	EPO; JPO;	
		PASSAGE\$1 CHANNEL\$1 LINE\$1 FLOW) WITH	DERWENT	i
		HYDROPHIL\$10)		
7	266	((HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	USPAT;	2004/01/20
		((HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	US-PGPUB;	09:44
		(FUEL ADJ CELL\$1))) AND ((OXIDANT AIR	EPO; JPO;	
		PASSAGE\$1 CHANNEL\$1 LINE\$1 FLOW) WITH	DERWENT	
		HYDROPHOB\$10)		
8	155	(((HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	USPAT;	2004/01/20
		((HYDROPHIL\$10 AND HYDROPHOB\$10) NOT	US-PGPUB;	09:50
		(FUEL ADJ CELL\$1))) AND ((OXIDANT AIR	EPO; JPO;	•
	•	PASSAGE\$1 CHANNEL\$1 LINE\$1 FLOW) WITH	DERWENT	,
	!	HYDROPHIL\$10)) AND (((HYDROPHIL\$10 AND		
ļ		HYDROPHOB\$10) NOT ((HYDROPHIL\$10 AND		
		HYDROPHOB\$10) NOT (FUEL ADJ CELL\$1)))		
		AND ((OXIDANT AIR PASSAGE\$1 CHANNEL\$1		
		LINE\$1 FLOW) WITH HYDROPHOB\$10))		
9	14	("3516867" "4463068" "4631239"	USPAT	2004/01/20
		"4729932" "4826741" "4876162"		09:48
		"4973530" "5206094" "5252410"		
	•	"5382478" "5529855" "5565279"		
		"5641586" "5840414").PN.		
10	540950	(OXIDANT AIR) NEAR4 (CHANNEL\$1 FLOW	USPAT;	2004/01/20
		PASSAGE\$1 DUCT\$1 LINE\$1)	US-PGPUB;	09:55
		·	EPO; JPO;	00.00
	i		' '	
44		((OXIDANT AIR) NEAR4 (CHANNEL\$1 FLOW	DERWENT	2004/04/20
44		I (UXIDAN I AIK) NEAK4 (CHANNELST FLOW	USPAT;	2004/01/20
11	0	•	1	00-54
11	U	PASSAGE\$1 DUCT\$1 LINE\$1)) WITH HYDROPHOB\$10 WITH FLUORORSIN	US-PGPUB; EPO; JPO;	09:51

12	15	((OXIDANT AIR) NEAR4 (CHANNEL\$1 FLOW	USPAT;	2004/01/20
		PASSAGE\$1 DUCT\$1 LINE\$1)) SAME	US-PGPUB;	09:52
		(HYDROPHIL\$10 WITH (SILICA "SILICON	EPO; JPO;	
		DIOXIDE" SIO2 "SIO.SUB.2"))	DERWENT	
13	7	(((OXIDANT AIR) NEAR4 (CHANNEL\$1 FLOW	USPAT;	2004/01/20
		PASSAGE\$1 DUCT\$1 LINE\$1)) SAME	US-PGPUB;	09:53
		(HYDROPHIL\$10 WITH (SILICA "SILICON	EPO; JPO;	
		DIOXIDE" SIO2 "SIO.SUB.2"))) AND	DERWENT	
		HYDROPHOB\$10		
14	949	(SELF INTERNAL) NEAR2 HUMIDI\$10	USPAT;	2004/01/20
			US-PGPUB;	09:53
			EPO; JPO;	
		•	DERWENT	
15	3216295	WATER MOISTURE H2O	USPAT;	2004/01/20
			US-PGPUB;	09:53
			EPO; JPO;	
			DERWENT	
16	3225447	WATER MOISTURE H2O "H.SUB.2 O"	USPAT;	2004/01/20
		·	US-PGPUB;	09:54
			EPO; JPO;	
			DERWENT	
17	126596	RECIRCULAT\$4	USPAT;	2004/01/20
			US-PGPUB;	09:54
			EPO; JPO;	
			DERWENT	,
18	16634	(WATER MOISTURE H2O "H.SUB.2 O") NEAR4	USPAT;	2004/01/20
		(((SELF INTERNAL) NEAR2 HUMIDI\$10)	US-PGPUB;	09:55
		RECIRCULAT\$4)	EPO; JPO;	
			DERWENT	
19	303	((WATER MOISTURE H2O "H.SUB.2 O") NEAR4	USPAT;	2004/01/20
		(((SELF INTERNAL) NEAR2 HUMIDI\$10)	US-PGPUB;	09:55
		RECIRCULAT\$4)) and (HYDROPHIL\$10 and	EPO; JPO;	
		HYDROPHOB\$10)	DERWENT	·
20	12	(((WATER MOISTURE H2O "H.SUB.2 O")	USPAT;	2004/01/20
		NEAR4 (((SELF INTERNAL) NEAR2	US-PGPUB;	09:56
		HUMIDI\$10) RECIRCULAT\$4)) and	EPO; JPO;	
	ŀ	(HYDROPHIL\$10 and HYDROPHOB\$10)) and	DERWENT	
		(((OXIDANT AIR) NEAR4 (CHANNEL\$1 FLOW		
		PASSAGE\$1 DUCT\$1 LINE\$1)) with		
		(HYDROPHIL\$10 HYDROPHOB\$10))		0004/04/05
21	252	(((WATER MOISTURE H2O "H.SUB.2 O")	USPAT;	2004/01/20
		NEAR4 (((SELF INTERNAL) NEAR2	US-PGPUB;	09:56
		HUMIDI\$10) RECIRCULAT\$4)) and	EPO; JPO;	
		(HYDROPHIL\$10 and HYDROPHOB\$10)) not	DERWENT	
		(fuel adj cell\$1)		

22	46	(((WATER MOISTURE H2O "H.SUB.2 O")	USPAT;	2004/01/20
		NEAR4 (((SELF INTERNAL) NEAR2	US-PGPUB;	09:56
		HUMIDI\$10) RECIRCULAT\$4)) and	EPO; JPO;	
		(HYDROPHIL\$10 and HYDR PHOB\$10)) not	DERWENT	
		(((((WATER MOISTURE H2O "H.SUB.2 O")		
	1	NEAR4 (((SELF INTERNAL) NEAR2		
		HUMIDI\$10) RECIRCULAT\$4)) and		
		(HYDROPHIL\$10 and HYDROPHOB\$10)) and		
		(((OXIDANT AIR) NEAR4 (CHANNEL\$1 FLOW]
		PASSAGE\$1 DUCT\$1 LINE\$1)) with		
		(HYDROPHIL\$10 HYDROPHOB\$10)))		
		((((WATER MOISTURE H2O "H.SUB.2 O")		
		NEAR4 (((SELF INTERNAL) NEAR2		
		HUMIDI\$10) RECIRCULAT\$4)) and		
		(HYDROPHIL\$10 and HYDROPHOB\$10)) not]
		(fuel adj cell\$1)))		